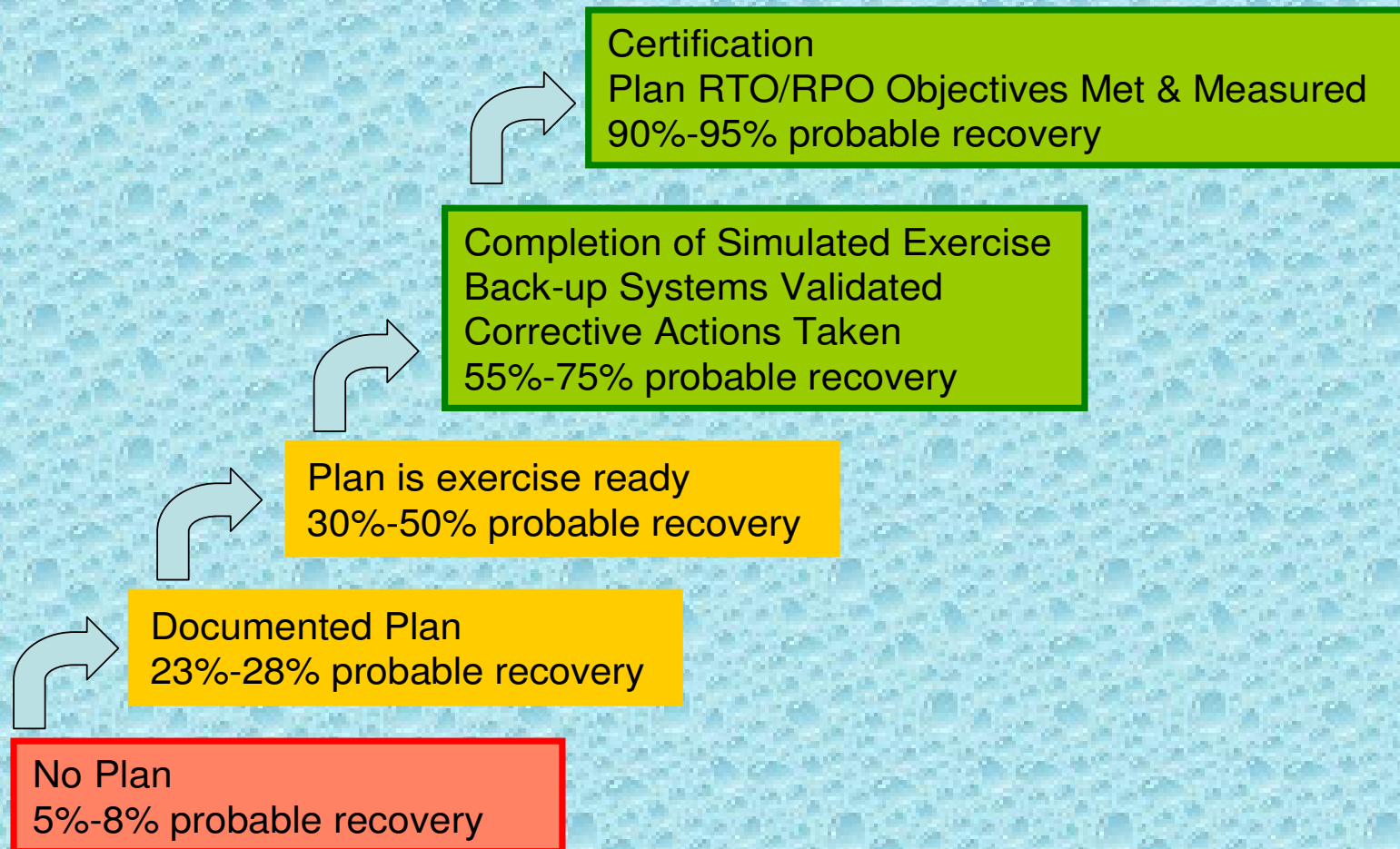


Emergency Preparedness for Libraries and Archives

SHRAB 2009

Heritage Health Index

Levels of Preparedness and Probable Recovery



Stages of Emergency Planning

- Prevention
- Preparedness
- Response
- Recovery

Prevention

Planning for the Worst: Preventable Disasters

Poor Environment





Pests: Cockroach Frass



Pests:

Wasp's nest in
spine hollow of
a book

Pests:

Bird eggs and
carcass in attic
where records
were stored



General Brown
No 14

Mass. Museum 2nd Div. 20 Dec. 1863.
Chattanooga Oct 6. 1863.

I saw several "habits of forming companies for
"Reds" with a portion of the men out of ranks, and in proper
dressed, as being for the Red. Amongst them shall be one commission
officer to a company, present at all stated roll calls. The men
shall all be properly dressed and in ranks following at parade
rest, and shall be called to attention and the ranks dressed
before commencing the Roll. By one or more of the ranks will be marked
absent and furnished accordingly. Colours will be held separately
for the attention of the order.

H. The R. R. Cut in front of the first line will no longer
be used as a repository for outposts, but will be kept clear

By Order of Genl. Hagen
(32) Genl. Crockett Jr.
Capt. and W. A. Davis.

Pages
cut from
a book

Leaky Pipes (Flood)





Shelving Failure



Hoping for the Best: Less Preventable Disasters



Cleanup after a blocked pipe







Aftermath of a fire



Flood and aftermath





earthquake



Warren Township, Indianapolis 2001



Civil Unrest

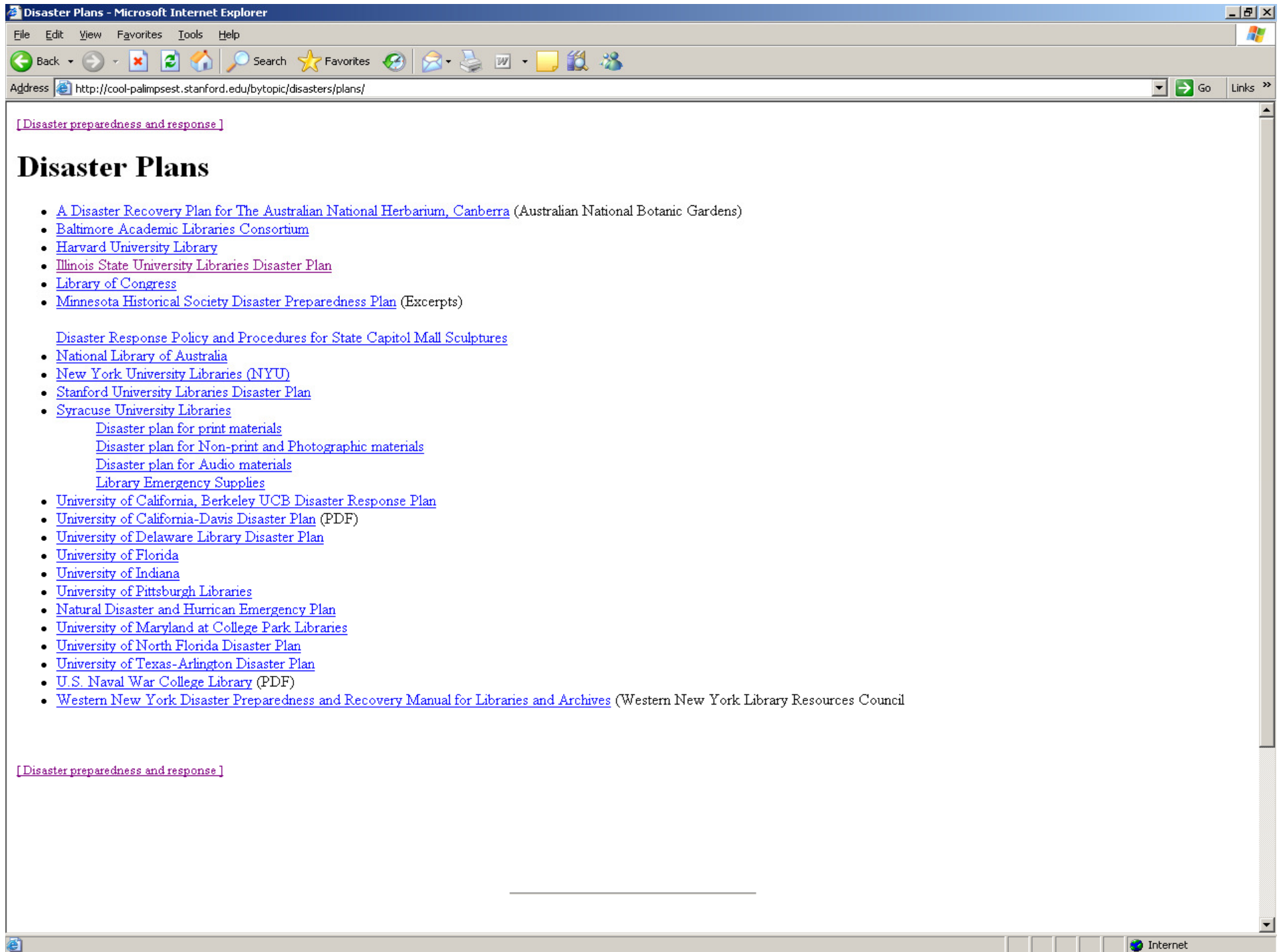


Holland House Library, London 1940

Preparedness

Purpose of Disaster Plan

Why do plans fail?



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1 / 2 78.8% Find

Template for Pocket Response Plan (PReP)[™] **SIDE A (Communications).** Use this side to collect phone numbers for the individuals and organizations you are most likely to need to talk to in the first minutes and hours after an emergency occurs: staff, emergency responders, facility managers, utilities, vendors, and assistance organizations.

| Pocket Response Plan [™] (PReP [™]) | FIRST RESPONDERS | ARCHIVES FACILITY | RECORDS CENTER | EMERGENCY SERVICE PROVIDERS | OTHER CONTACTS |
|---|---|---|---|---|--|
| INSTITUTIONAL CONTACTS | Police Department [phone] Fire Department [phone] Emergency medical/ambulance service [phone] Security [phone] State EMA [phone] Local EMA [phone] State Command Center [phone] State Police [phone] Highway Patrol [phone] Sheriff [phone] Centers for Disease Control [phone] Public Health Department [phone] Red Cross [phone] | Building Manager [name] [office phone] / [home phone] / [cell] Building Staff [name] [office phone] / [home phone] / [cell] Utilities Electricity/gas [name] [phone] Telephone [name] [phone] Water [name] [phone] Internet provider [name] [phone] Elevators [name] [phone] Security / fire system provider(s) [name] [phone] | Building Mgr [name] [office phone] / [home phone] / [cell] Building Staff [name] [office phone] / [home phone] / [cell] Utilities Electricity/gas [name] [phone] Telephone [name] [phone] Water [name] [phone] Internet provider [name] [phone] Elevators [name] [phone] Security / fire system provider(s) [name] [phone] MUTUAL AID PARTNERS [institution] [name] [phone] [institution] [name] [phone] [institution] [name] [phone] | Conservator [name] [phone] Data Recovery Service [name] [phone] Dehumidification Services (building) [name] [phone] Document Recovery Services (freeze drying) [name] [phone] Exterminator [name] [phone] Freezer Space [name] [phone] Industrial Hygienist (mold) [name] [phone] Refrigerated Trucking Service [name] [phone] REGIONAL PRESERVATION SERVICES [name] [phone] [name] [phone] [name] [phone] | State Archives [name] [phone] SHRAB – designated contact [name] [phone] Local government records commission [name] [phone] Local govt association(s) [phone] National Archives Regional Office [phone] National Archives (Washington DC) [phone] Heritage Preservation 202-233-0800 Institute for Museum & Library Services 202-653-IMLS Natl Endowment for the Humanities 800-NEH-1121 Natl Historical Publications & Records Commission 202-357-5010 Amer Assn for State & Local History 615-320-3203 ARMA 800-422-2762 Council of State Archivists (CoSA) 318-336-0248 Natl Assn of Govt Arch & Recs Admin 518-483-8844 Society of American Archivists 312-922-0140 |
| Organization/Institution Head [name] [office phone] / [home phone] / [cell] Assistant/Deputy Director [name] [office phone] / [home phone] / [cell] Archives Director [name] [office phone] / [home phone] / [cell] Records Manager [name] [office phone] / [home phone] / [cell] Senior Archivist1 [name] [office phone] / [home phone] / [cell] Senior Archivist2 [name] [office phone] / [home phone] / [cell] Preservation Manager [name] [office phone] / [home phone] / [cell] Conservator [name] [office phone] / [home phone] / [cell] | DISASTER TEAM Team Leader [name] [office phone] / [home phone] / [cell] Member 1 [name] [office phone] / [home phone] / [cell] Member 2 [name] [office phone] / [home phone] / [cell] Member 3 [name] [office phone] / [home phone] / [cell] Member 4 [name] [office phone] / [home phone] / [cell] | | | | |

Print on 8 1/2" x 14" paper. Trim on outside lines to 12 1/2" x 6 3/4", fold on vertical lines like an accordion, then fold in half (bringing short sides together) so that final folded document measures 2 1/8" x 3 1/2". Insert in PReP[™] Tyvek[®] envelope for protection. © 2006 Council of State Archivists (CoSA) May be customized and reproduced for distribution free of charge with credit to CoSA.

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Check My Progress

[Print this page](#)

| Section | Complete |
|---|-------------------------------------|
| Institutional Information | |
| Staff and Key Personnel | <input checked="" type="checkbox"/> |
| Disaster Planning Team | <input checked="" type="checkbox"/> |
| Collections | |
| Prevention | |
| Assessing Risks | |
| Natural | |
| Industrial and Environmental | <input checked="" type="checkbox"/> |
| Building Systems and Procedures | |
| Water Hazards | <input checked="" type="checkbox"/> |
| Fire Hazards | <input checked="" type="checkbox"/> |
| Climate Control | <input checked="" type="checkbox"/> |
| Security | <input checked="" type="checkbox"/> |
| Housekeeping/Pests | <input checked="" type="checkbox"/> |
| Storage | <input checked="" type="checkbox"/> |
| Personnel | <input checked="" type="checkbox"/> |
| Construction and Renovation | <input checked="" type="checkbox"/> |
| Pre-Construction General Info | <input checked="" type="checkbox"/> |
| Pre-Construction Checklist | <input checked="" type="checkbox"/> |
| Construction/Renovation Closing Checklist | <input checked="" type="checkbox"/> |
| Closing - Responsibilities | <input checked="" type="checkbox"/> |
| Construction/Renovation Opening Checklist | <input checked="" type="checkbox"/> |
| Opening - Responsibilities | <input checked="" type="checkbox"/> |
| Preventive Maintenance | |
| Daily | <input checked="" type="checkbox"/> |
| Weekly | <input checked="" type="checkbox"/> |
| Seasonally | <input checked="" type="checkbox"/> |
| Twice per Year (Minimum) | <input checked="" type="checkbox"/> |
| Annually | <input checked="" type="checkbox"/> |
| Closing Procedures - Check list | |
| Closing Staff Schedule | <input checked="" type="checkbox"/> |
| Opening Procedures - Check list | |
| Opening Staff Schedule | <input checked="" type="checkbox"/> |
| Facilities Information | |
| Emergency Shut-off | <input checked="" type="checkbox"/> |

DISASTER PLAN WORKBOOK

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[CHAPTER 1: EMERGENCY PROCEDURES](#)

Summary of emergency procedures

Fire safety tips

[CHAPTER 2: DISASTER PROCEDURES](#)

Persons to summon

Instructions to fire wardens

[CHAPTER 3: DISASTER RESPONSE PLAN](#)

Staff mobilization

Damage assessment

Recovery preparation

[CHAPTER 4: RECOVERY PROCEDURES](#)

Directory of Persons Responsible for Recovery

Damp books and minor emergencies

Wet books and paper

Photographic prints

Photographic films

Magnetic tape materials

Phonograph records

Computer equipment

[CHAPTER 5: FLOOR PLANS AND PRIORITIES](#)

Criteria

Floor plans with priorities

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The Library of Congress >> Librarians, Archivists >> Preservation Preservation Pages SEARCH

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EMERGENCY PREPAREDNESS: INTRODUCTION

Introduction

[Insurance/Risk Management](#)

[Earthquake Recovery](#)

[Fire Recovery](#)

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Emergency preparedness is a very important part of preservation program management. No institution is immune from disaster. The Library of Congress itself suffered the ravages of two major fires in the 19th century. However, the most frequent cause of damage to collections in general is from water, or a combination of fire and water. Historically, water damage results from the failure of aging building elements such as air-conditioning drip pans, drain pipes, built-in joints, and so forth. Other damage and loss have been caused by failure of cooling or humidity control systems, vandalism and theft, and by the presence of the necessary fire suppression systems. In addition, the shut-down of environmental control systems during building maintenance and renovation can result in emergency conditions for collections.



[Home](#) >> **Emergency Preparedness**

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September 3, 2008

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m25 Consortium of Academic Libraries

working together for London's learners and researchers

[Home](#) [Prevention](#) [Preparedness](#) [Reaction](#) [Recovery](#) [References](#)


[M25 Disaster Management Group](#)

Disaster Control Plan

Welcome to the M25 Consortium of Academic Libraries disaster control plan site.

Why this site is here

The template and commentary provided here is designed to provide a useful model for librarians and archivists engaged in developing a Disaster Control Plan and in fostering a disaster management culture for collections in their care. It is designed to complement individual research, as any plan must be detailed and institution-specific to be of any use. The template obviously owes much to the published literature in this field and especially to the work of Graham Matthews and Paul Eden published in a British Library report: *Disaster management in British Libraries: project report with guidelines for library managers*. [Library and Information Research Report 109]. British Library, 1996.




Prevention Preparedness
Disaster Management Culture
Reaction Recovery

How to use this site

Under each of the four main headings ([Prevention](#), [Preparedness](#), [Reaction](#) and [Recovery](#)), the screen has a Commentary on the left-hand side and a Template on the right. To use the template as a basis for your own disaster control plan you can download it as a Microsoft Word® template (.dot) file. This is included in the documentation pack from the download point below. The commentary is also available for download, in Word and PDF formats. We recommend that if you need to print any of the documentation, that you use the downloaded files rather than printing these web pages, as we have optimised the web pages for screen viewing.

Download point

Downloads of the disaster control plan are available here.
Hint: To save to your PC rather than viewing the file in your browser, right-click on the link and choose "Save Target As..." (IE) or "Save Link Target As..." (Netscape).

[Full commentary \(PDF\)](#) 

Complete documentation pack (commentary, template and installation instructions): [Zip file](#) | [Self-extracting zip file](#)

National Library Of Australia | Collection Disaster Plan - Microsoft Internet Explorer

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Collection Disaster Plan

Foreword

This plan consists of two parts:

- ▶ [Part 1: Disaster Preparedness and Prevention Policy](#)
- ▶ [Part 2: Disaster Actions.](#)

The first part deals with disaster preparedness and preparation and is used by Preservation Staff as a manual in routine disaster preparedness and prevention activities. It contains:

- ▶ Information on collection area checks for potential disasters
- ▶ Policy and actions to assist in the management of the Library's collection disaster preparedness strategies
- ▶ Disaster preparedness and response personnel: roles, functions and membership for
 - ▶ Collections Emergency Coordinator
 - ▶ Collections Disaster Coordinator
 - ▶ Emergency Planning Committee (EPC)
 - ▶ Managers with a specific role in disaster planning
 - ▶ Salvage Teams
 - ▶ Preservation Services staff
- ▶ Emergency supply inventories and maintenance lists for in-house supplies

The second part is intended for use by those responsible for managing a disaster:

- ▶ Collections Emergency Coordinator
- ▶ Collections Disaster Coordinator
- ▶ Emergency Planning Committee (EPC)
- ▶ Managers with a specific role in disaster planning
- ▶ Preservation Services staff

Collection Disaster Plan

Part 1: Disaster Preparedness and Prevention Policy

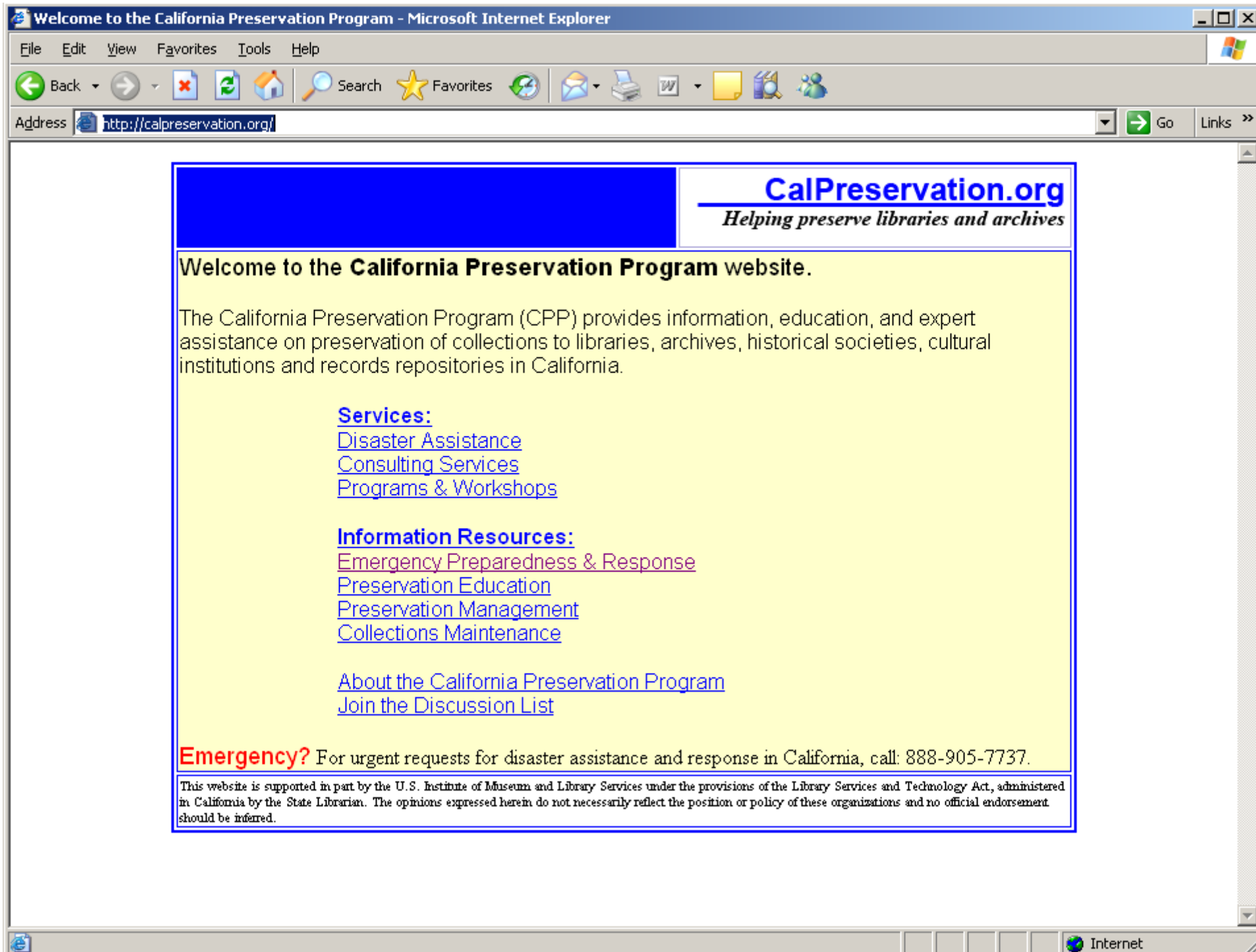
- Disaster Prevention Responsibilities and Procedures
- Disaster Preparedness: Personnel
- Emergency Supplies and Maintenance
- Disaster Training Strategy for NLA Staff
- What to do when you Discover a Threat to Collection Material

Part 2: Disaster Actions

- The Manual: Use Contents and Overriding Principles
- Disaster Action Procedures: General
- Disaster Action Procedures: Detailed
- Special Handling Instructions: Disaster Affected Collection Material

Internet





Response

Iowa City, 2008



University of Iowa Libraries
Before the Flood



Hanging Photographs to Dry

Air drying wet books



Recovery